PTO/SB/05 (06-03)

Approved for use through 07/31/2003. OMB 0651-0032

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UTILITY PATENT APPLICATION

6 - CA

Attorney Docket No.			21737-00013-US2				
First Inventor		Katsuki HAZAMA					
Title	MULTILEVEL SEMICONDUCTOR MEMORY, WRITE/READ METHOD THERETO/THEREFROM AND STORAGE MEDIUM STORING WRITE/READ PROGRAM						

I ATENT AFFEIGATION	i	MULTILEVEL SEMICONDUCTOR MEMORY, WRITE/READ					
TRANSMITTAL	Title	METHOD THERETO/THEREFROM AND STORAGE MEDIUM STORING WRITE/READ PROGRAM					
(Only for new nonprovisional applications under 37 CFR 1.53(b))	Expre	Express Mail Label No.					
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application con	MS Patent Application ADDRESS TO: Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450						
1. X Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original, and a duplicate for fee processing) Applicant claims small entity status. See 37 CFR 1.27. 3. X Specification [Total Pages 66] (preferred arrangement set forth below) - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description	<u> </u>	7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Readable Form (CRF) b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. Paper c. Statements verifying identity of above copies ACCOMPANYING APPLICATIONS PARTS 9. Assignment Papers (cover sheet & document(s))					
- Ctaim(s) - Abstract of the Disclosure 4. X Drawing(s) (35 U.S.C. 113) [Total Sheets 1]	0 1	10. 37 CFR 3.73(b) Statement (when there is an assignee) Power of Attorney					
5. Oath or Declaration [Total Sheets],	11. English Translation Document (if applicable) 12. X Information Disclosure Copies of IDS Citations					
a. Newly executed (original or copy)		13. X Preliminary Amendment					
b. X Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed) i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).		14. X Return Receipt Postcard (MPEP 503) (Should be specifically itemized) 15. Certified Copy of Priority Document(s) (if foreign priority is claimed) 16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. 17. Other:					
6. X Application Data Sheet. See 37 CFR 1.76							
Continuation X Divisional Continuation— Prior application information: Examiner For CONTINUATION or DIVISIONAL APPS only: The entire discosts, is considered a part of the disclosure of the accompany the incorporation can only be relied upon when a portion has be	7.76: in-part (C .ee Isclosure Ing contli	Art Unit: 2785 of the prior application, from which an oath or declaration is supplied under					
	RESPO	NDENCE ADDRESS					
X Customer Number:	3	0678 OR Correspondence address below					
lame							
ddress							
City State		Zip Code					
Country Telep	phone	Fax					
Name (Print/Type) George R. Pettit	1	Registration No. (Attorney/Agent) 27,369					
Signature ()		Date 6/19/03					

PTO/SB/17 (05-03)

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		Compl te if Known						
FEE TRANSMITTAL		Application Number			er TBA (Div. of 09/438,295)			
for FY 2003		Filing Date			Concurrently Herewith			
Effective 01/01/2003, Patent fees ere subject to annual revision.		First Named Inventor			ntor Katsuki HAZAMA			
Linday 01/01/2003, Falan 1863 dia Subject to dilitida 18455chi.		Examiner Name			Not Yet Assigned			
Applicant claims small entity status. See 37 CFR 1.27		Art Unit			2785			
TOTAL AMOUNT OF PAYMENT (\$) 750.00		Attom	ey Do	ket N	o. 21737-00013-US2			
METHOD OF PAYMENT (check all that apply)				FEE	CALCULATION (continued)			
Check Credit Money Other None	3. ADDITIONAL FEES							
X Deposit Account								
Deposit 00.0405		e Entity		Entity	_			
Account Number 22-0185	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description Fee Paid			
Deposit Connelly Boye Lodge S. H. + L. B.	1051	130	2051	65	Surcharge – late filing fee or oath			
Account Name Connolly Bove Lodge & Hutz LLP	1052	50	2052	25	Surcharge – late provisional filing fee or cover			
The Director is hereby authorized to: (check all that apply)	1032	50	2052	25	sheet.			
X Charge fee(s) indicated below X Credit any overpayments	1053	130	1053	130	Non-English specification			
Charge any additional fee(s) during the pendency of this application	1812	2,520	1812	2,520	For filing a request for ex parte reexamination			
Charge fee(s) indicated below, except for the filling fee	1804	920°	1804	920°	Requesting publication of SIR prior to Examiner action			
to the above-identified deposit account.	1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action			
FEE CALCULATION	1251	110	2251	55	Extension for reply within first month			
1. BASIC FILING FEE	1252	410	2252	205	Extension for reply within second month			
Large Entity Small Entity	1253	930	2253	465	Extension for reply within third month			
Fee Fee Fee Fee Fee Description Fee Paid Code (\$) Code (\$)	1254	1,450	2254	725	Extension for reply within fourth month			
1001 750 2001 375 Utility filing fee 750.00	1255	1,970	2255	985	Extension for reply within fifth month			
1002 330 2002 165 Design filing fee	1401	320	2401	160	Notice of Appeal			
1003 520 2003 260 Plant filing fee 1004 750 2004 375 Reissue filing fee	1402	320 280	2402	160	Filing a brief in support of an appeal			
1004 750 2004 375 Reissue filing fee	1403 1451	1,510	1451	140	Request for oral hearing Petition to institute a public use proceeding			
	1452	110	2452	55	Petition to revive – unavoidable			
SUBTOTAL (1) (\$) 750.00	1453	1,300	2453	650	Petition to revive - unintentional			
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501	1,300	2501	650	Utility issue fee (or reissue)			
Extra Fee from Claims below Fee Paid	1502	470	2502	235	Design issue fee			
Total Claims 4 -20°° = 0 x 18.00 = 0.00	1503	630	2503	315	Plant issue fee			
Independent 2 -3** = 0 x 84.00 = 0.00	1460	130	1460	130	Petitions to the Commissioner			
Multiple Dependent =	1807	50	1807	50	Processing fee under 37 CFR 1.17(q)			
Large Entity Small Entity	1806	180	1806	180	Submission of Information Disclosure Stmt			
Fee Fee Fee Fee Code (\$) Fee Description	8021	40	8021	40	Recording each patent assignment per property (times number of properties)			
1202 18 2202 9 Claims in excess of 20	1809	750	2809	375	Filing a submission after final rejection (37 CFR 1.129(a))			
1201 84 2201 42 Independent claims in excess of 3 1203 280 2203 140 Multiple dependent claim, if not paid	1810	750	2810	375	For each additional invention to be			
1204 84 2204 42 ** Reissue independent claims	1801	750	2801	375	examined (37CFR 1.129(b)) Request for Continued Examination (RCE)			
over original patent	1802	900	1802	900	Request for expedited examination			
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	Other	Other fee (specify)						
SUBTOTAL (2) (5) 0.00	*Redu	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 0.00						
**or number previously paid, if greater; For Reissues, see above								
SUBMITTED BY Complete (if applicable) Name (Print/Tyres) George P/Pattit Registration No. 27 350								
Name (Print/Type) George B/Pettit		ey/Agent)		369	Telephone (202) 331-7111			
Signature Date 8/19/03								